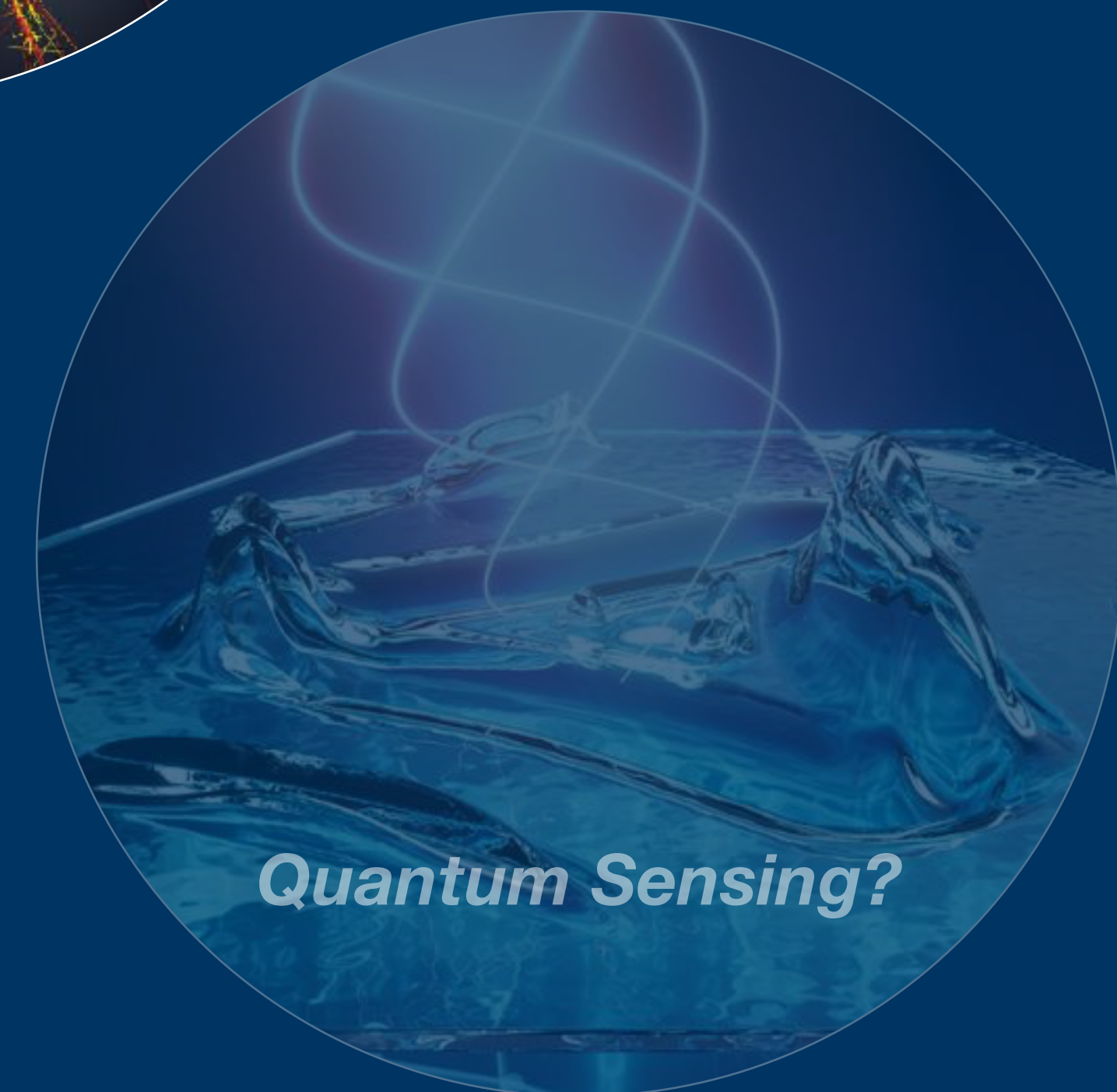
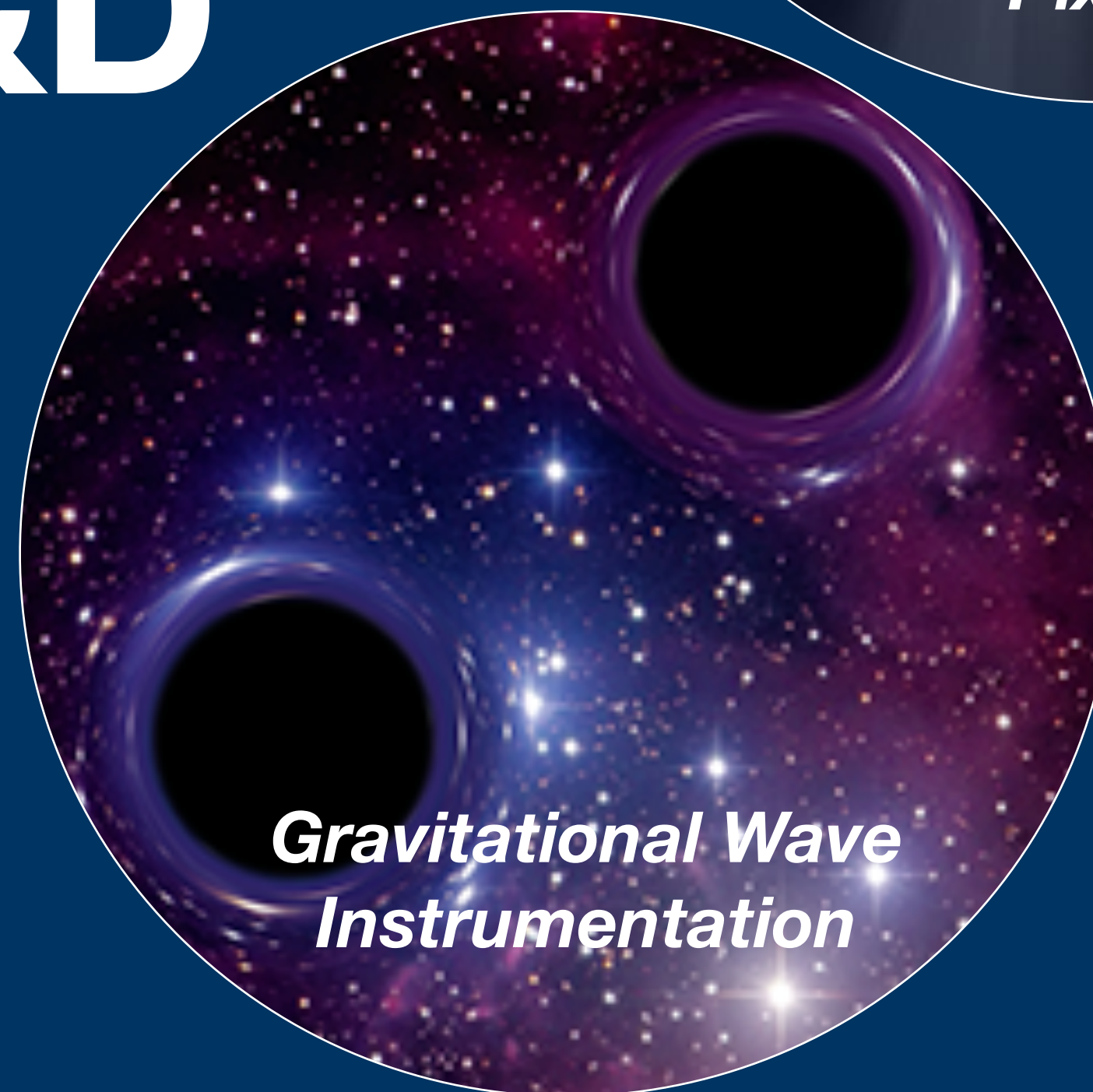
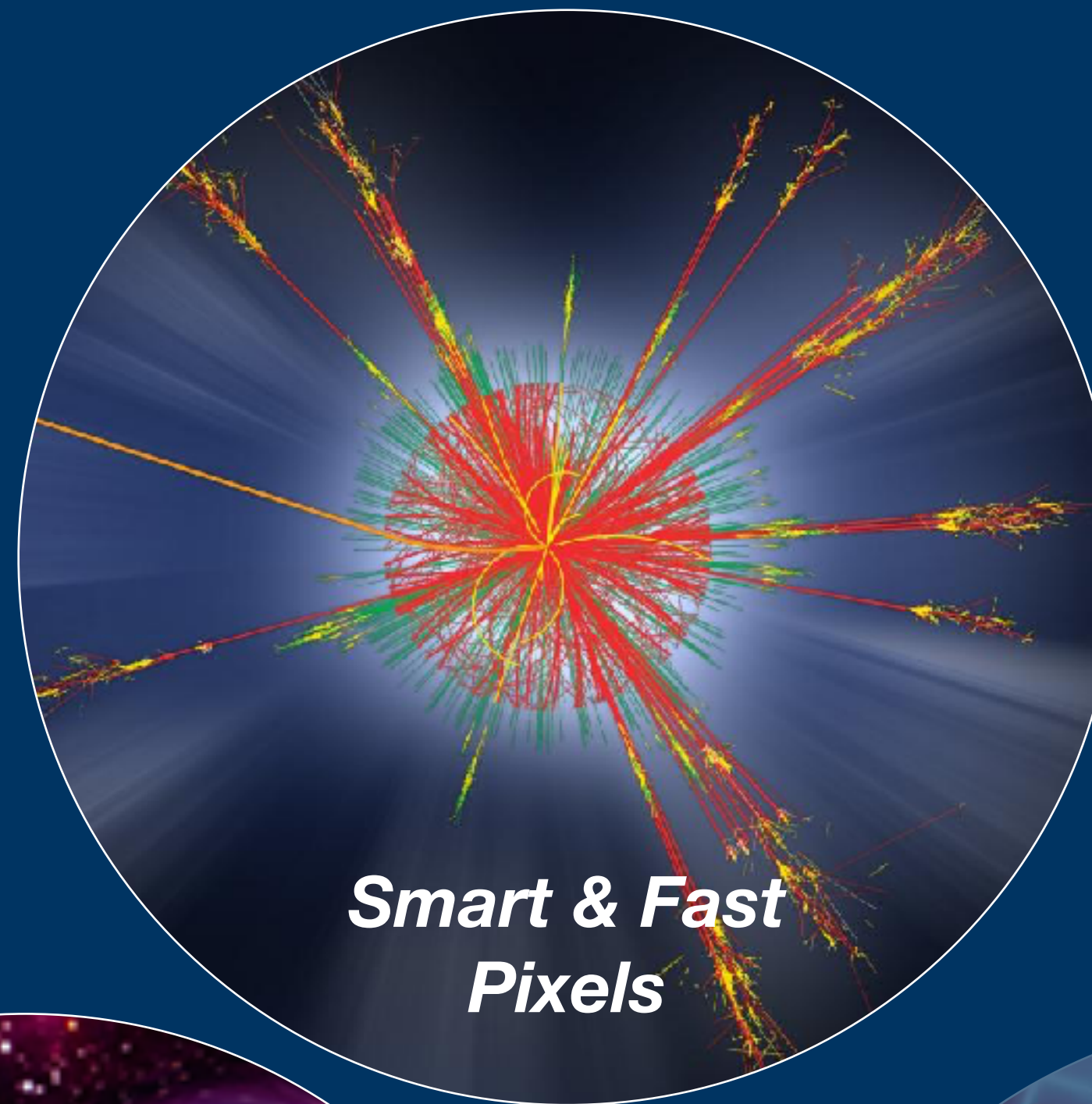


Detector R&D

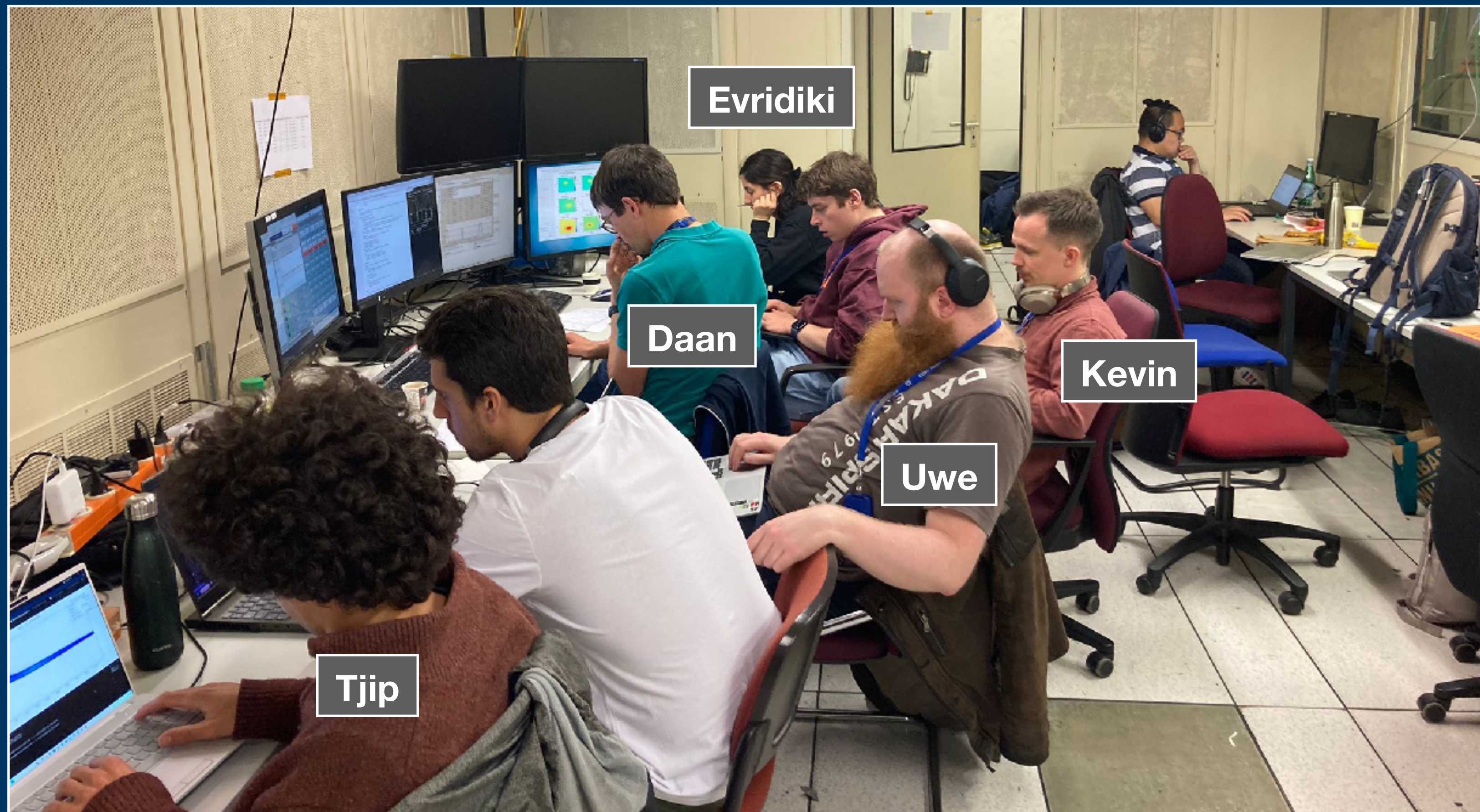
2023/2024

Niels van Bakel - Jamboree 2024



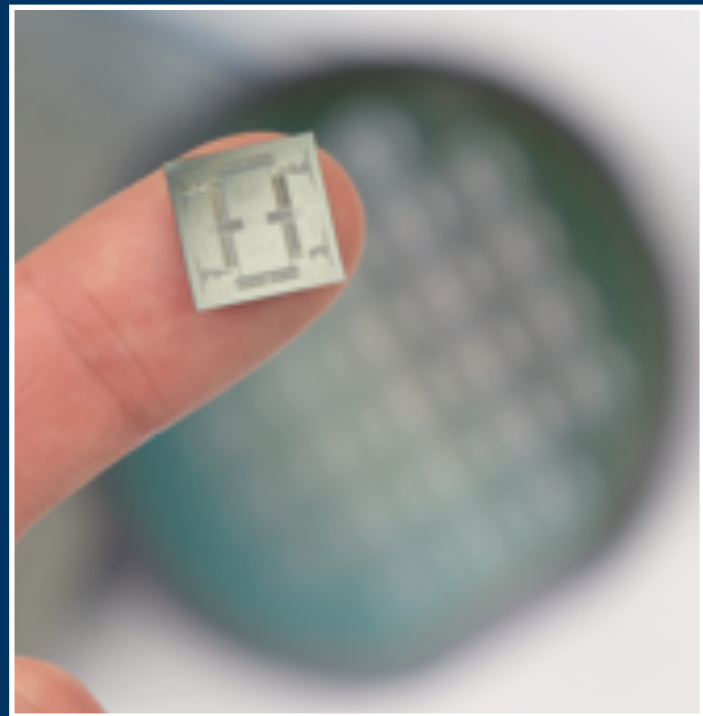
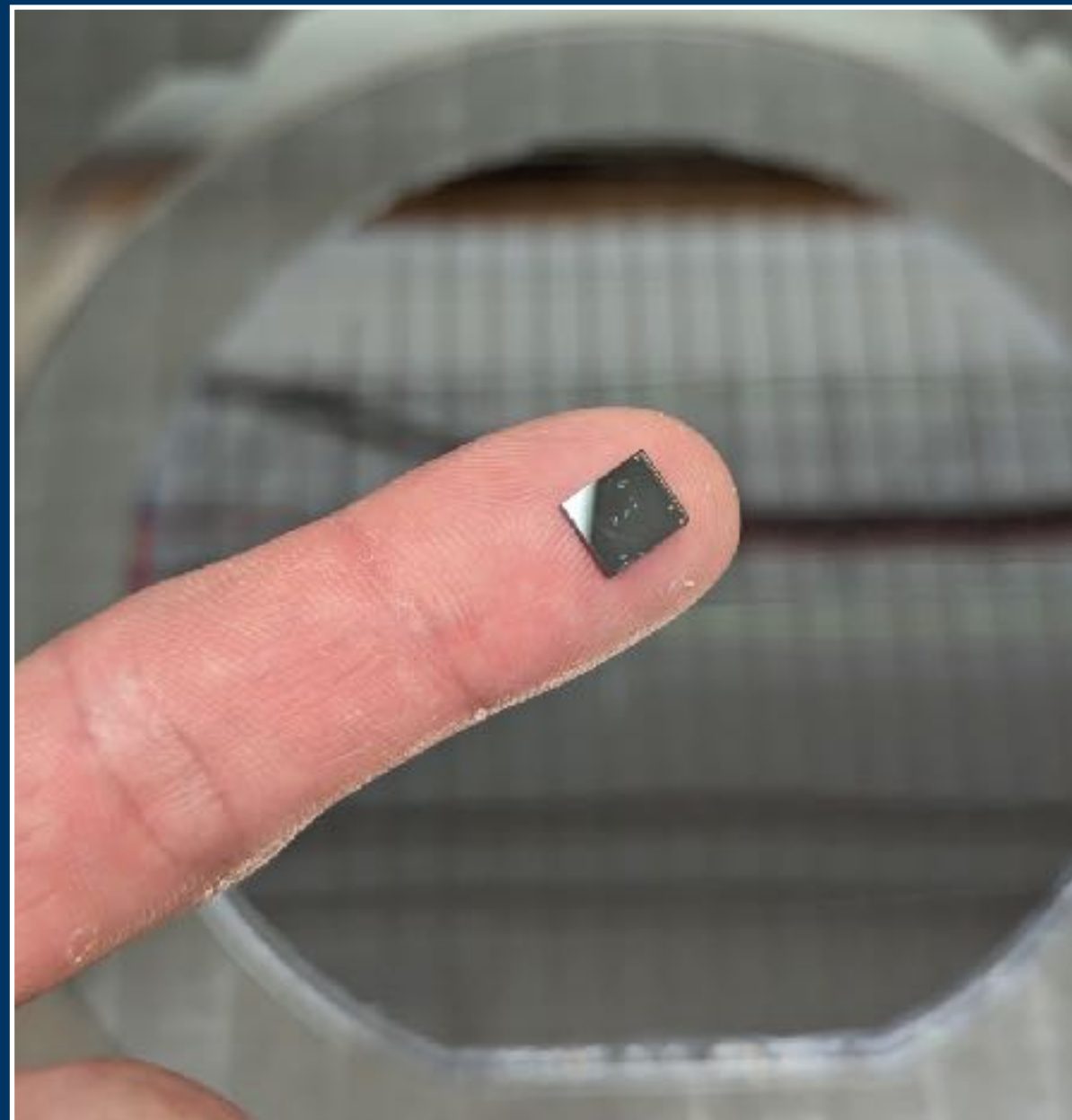
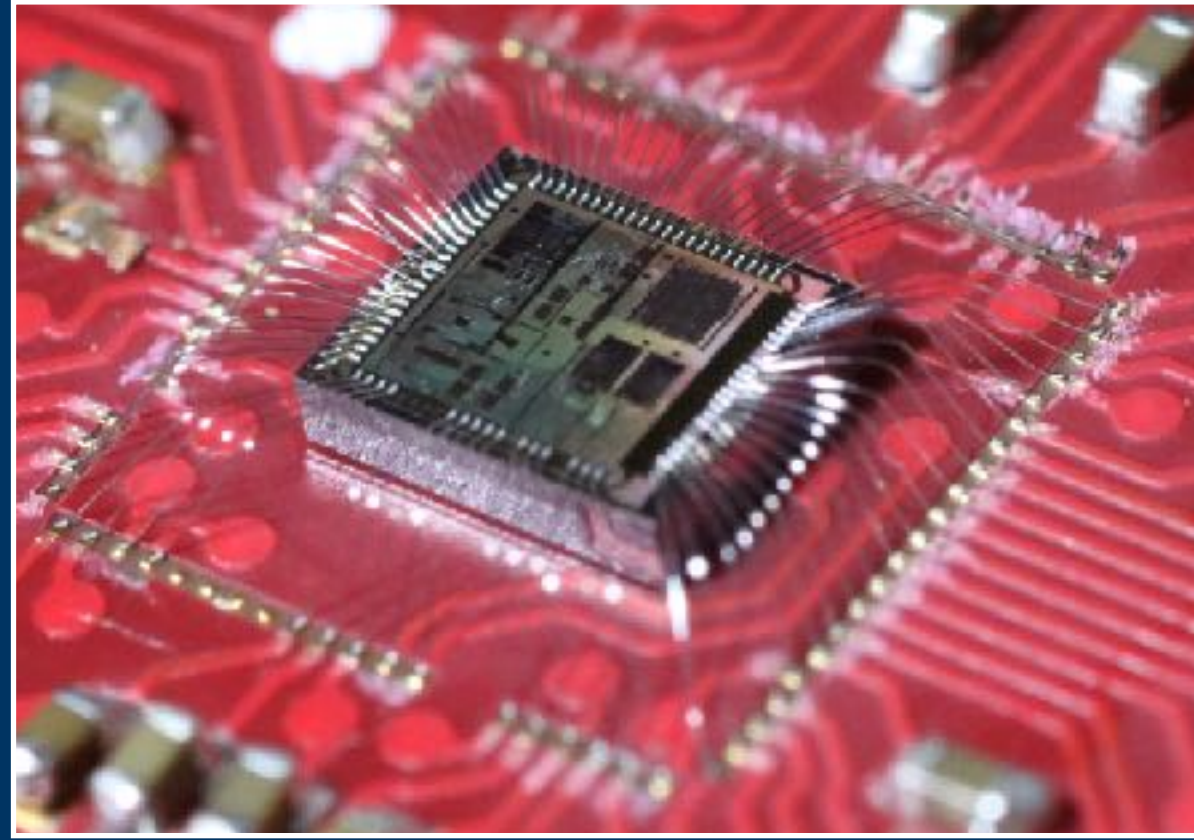
Fast Timing Detectors

Testing new ideas towards pico-seconds



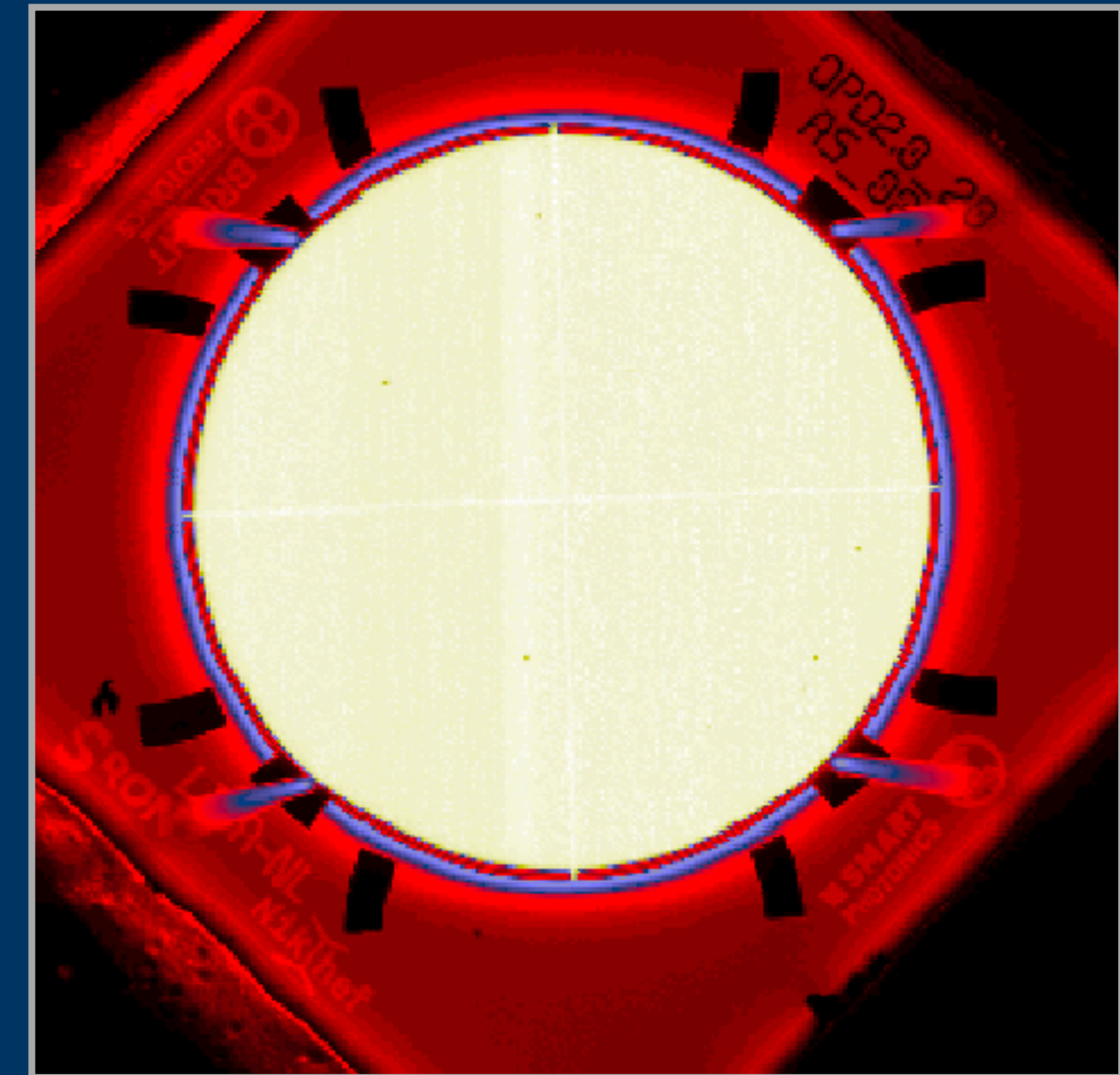
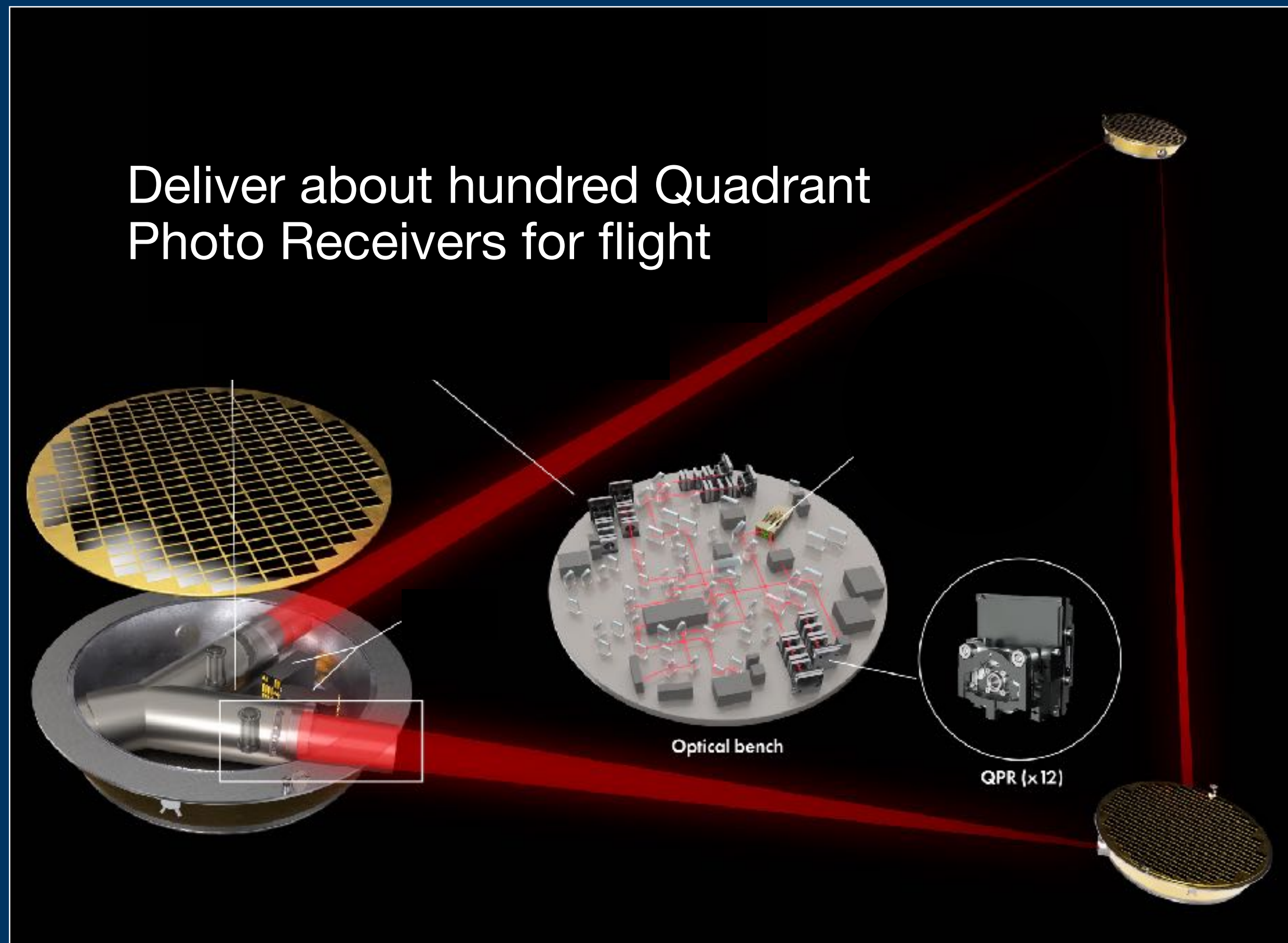
The Ultimate Accelerometer

Two important steps forward



LISA gets go-ahead - Mission Adoption

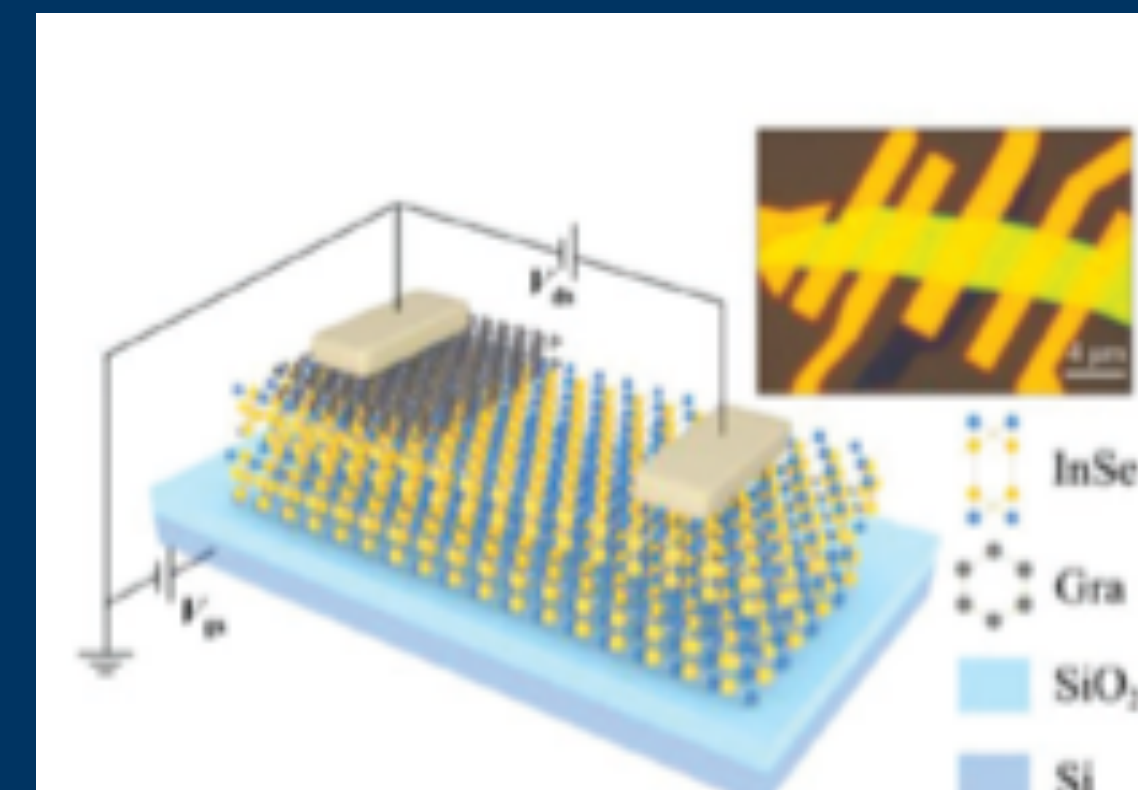
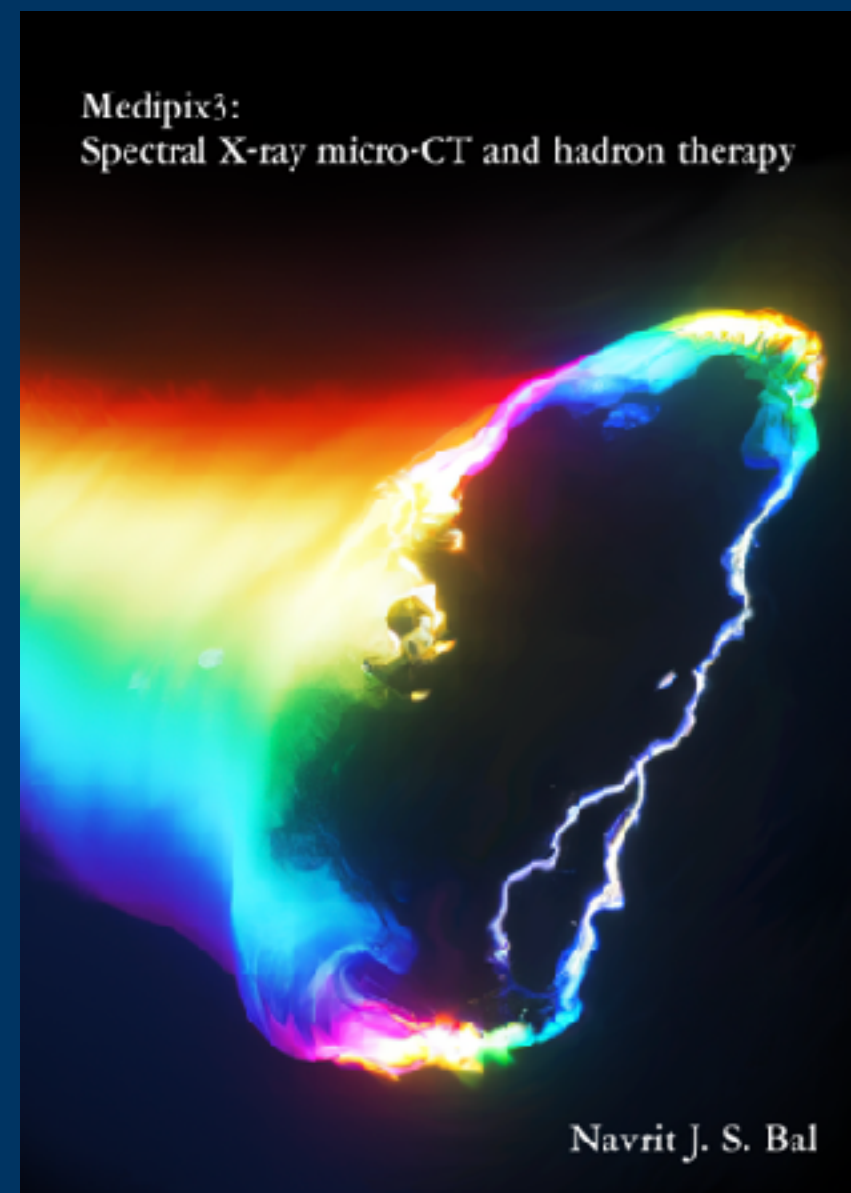
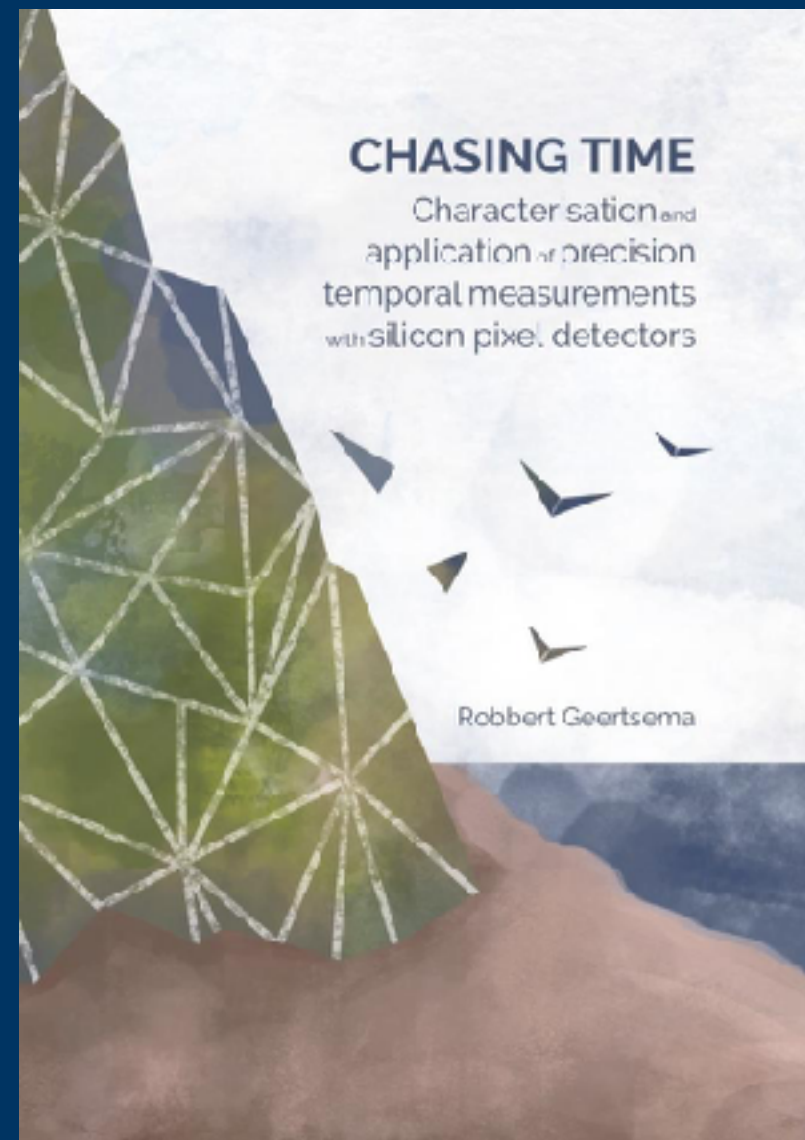
Nikhef is developing the 'eyes' of LISA



Collaboration with SRON, Dutch LISA group & LISA Consortium



Finish and Start



Project on 2D material detectors with UvA IOP - Peter Schall (WZI) & Marcel Vreeswijk (IHEF)